

New-Indy Catawba LLC P.O. Box 7 5300 Cureton Ferry Road Catawba, SC 29704

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US Environmental Protection Agency, Region 4
61 Forsythe Street, SW
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July 22, 2022

Mr. Taylor:

I am submitting this report pursuant to Paragraphs 52(g) of EPA's May 13, 2021 Order. Attached is a map indicating the locations of the three on-site monitors, a wind rose indicating predominate wind direction during the 7-day monitoring period, and a summary table of recent 7-day rolling average values.

#### Paragraph 52(g)

The averages for this period for the three onsite monitors are summarized as follows:

	7-day	ONsite 7-day Avgs				
	Period Start (EST)	Period End (EST)	Station 1	Station 2	Station 3	
200000000000000000000000000000000000000	07/15/2022 00:00	07/21/2022 23:59	0.4	0.9	2.2	

As required by the Order, New-Indy is continually evaluating its ongoing operations and shall continue developing response actions which include the following, among others:

- 1. New-Indy's environmental consultant continues to remotely monitor and evaluates each monitoring station's performance on a regular basis, daily checking and validating the precision checks for each station.
- 2. The mill continues to supplement the WWTP with peroxide and ferric chloride as discussed in previous reports.
- 3. New-Indy continues monitoring and optimizing mill processes to minimize organic and chemical losses to the sewer. The progressively improving reduction in daily H2S levels and rolling averages continue to demonstrate New Indy's successful implementation of corrective actions.
- 4. The permanent installation of an activated carbon filtration unit is complete at the outfall structure (PAB, Post Aeration Basin) to potentially reduce variable ambient H2S emissions. The permanent filtration unit began operation on June 29, 2022.
- 5. SCDHEC has approved Trial requests from New Indy Catawba for the use of an industrial odor-reducing aerosol spray (*not* a masking agent, but an odor *reducing* agent) and oxygen injection into the primary clarifier influent.

Please let me know if you have questions.

Thank you.

Pete Cleveland Technical Manager

cc: Marirose J. Pratt

Associate Regional Counsel Air & EPCRA Law Office

US Environmental Protection Agency, Region 4

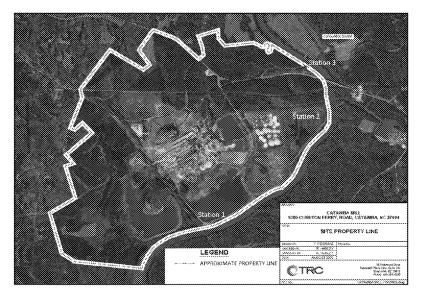
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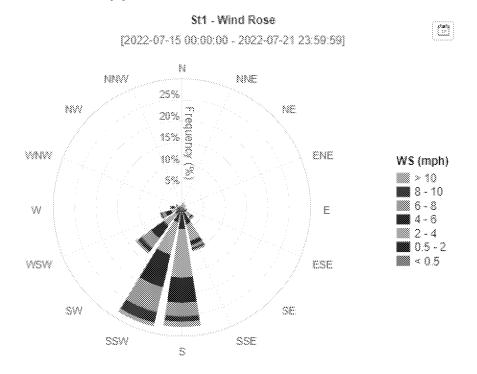
#### Attachments:

Monitor Location Map Wind Rose, 7-day period 7-day History (includes 24-hour daily averages)

## **Monitor Location Map & Wind Rose**



# Station 1 Met Data, 7-day period



## 7-day History

7-day	ONsite 7-day Avgs		24hr Period	ONs	ONsite 24hr Avgs			
Period Start (EST)	Period End (EST)	Station 1	Station 2	1				7
07/09/2022 00:00	07/15/2022 23:59	1.3	0.8	1.1	07 / 15 / 2022	0.5	1.5	0.7
07/10/2022 00:00	07 / 16 / 2022 23:59	1.1	0.7	0.8	07/16/2022	0.4	0.3	0.7
07/11/2022 00:00	07/17/2022 23:59	0.7	0.7	0.9	07/17/2022	0.4	0.4	1.0
07/12/2022 00:00	07/18/2022 23:59	0.4	0.7	1.0	07/18/2022	0.3	0.5	1.0
07/13/2022 00:00	07/19/2022 23:59	0.5	0.9	1.2	07/19/2022	0.5	2.7	3.0
07/14/2022 00:00	07/20/2022 23:59	0.4	1.0	1.7	07 / 20 / 2022	0.3	1.2	4.5
07/15/2022 00:00	07/21/2022 23:59	0.4	0.9	2.2	07/21/2022	0.4	0.7	4.2